Application No. 10/616,641 Paper Dated: April 21, 2004

In Reply to USPTO Correspondence of January 21, 2004

Attorney Docket No.: 1880-031286

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/616,641

Applicant

William H. Howland

Filed

July 9, 2003

Title

APPARATUS FOR DETERMINING DOPING

CONCENTRATION OF A SEMICONDUCTOR

WAFER

Group Art Unit

2858

Examiner

Vincent Q. Nguyen

AMENDMENT

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the January 21, 2004 Office Action, Applicant submits the following amendments and remarks.

Amendments begin on page 2 of this paper.

Remarks begin on page 4 of this paper.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 21, 2004.

Deborah L. Medves

(Name of Person Mailing Paper)



AMENDMENT TRANSMITTAL LETTER

Man Yon-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Invention: "APPARATUS FOR DETERMINING DOPING CONCENTRATION OF A SEMICONDUCTOR WAFER" Transmitted herewith is a Response in the above-identified application. X	Mexandria, VII 22313 1430					
Invention: "APPARATUS FOR DETERMINING DOPING CONCENTRATION OF A SEMICONDUCTOR WAFER" Transmitted herewith is a Response in the above-identified application. X	Appln. No.: 10/616,641				Filing Date: July 9, 2003	
Transmitted herewith is a Response in the above-identified application. X	Examiner: Vincent Q. Nguyen				Group Art Unit: 2858	
Small Entity Status is/has been asserted for this application under 37 CFR 1.27 A verified statement to establish small entity status under 37 CFR 1.27 is enclosed No additional fee is required The fee has been calculated as shown below: No of Claims Highest No. Small Non-Small After Previously Present Entity Entity Amendment Paid For Extra Rate Rate Charge Total 8	Invention: "APPARATUS				CENTRATION	OF A
A verified statement to establish small entity status under 37 CFR 1.27 is enclosed. X No additional fee is required. The fee has been calculated as shown below: No of Claims Highest No. Small Non-Small After Previously Present Entity Entity Amendment Paid For Extra Rate Rate Charge Total 8 20 x \$ 9.00 x \$ 18.00 \$ 0 Indep. 1 3 x \$ 43.00 x \$ 86.00 \$ 0 First Presentation of Multiple Dependent Claim/s + \$145.00 + \$290.00 \$ 0 TOTAL ADDITIONAL FEE \$ 0 A check in the amount of \$ is enclosed to cover the filling fee. A check in the amount of \$ is enclosed for a month Petition for Extension of T x The Commissioner is hereby authorized to charge payment of the following fees associ with this communication to Deposit Account No. 23-0650. Please refund any overpayr to Deposit Account No. 23-0650. An original and two copies of this sheet are enclosed x Any additional filling fees required under 37 CFR 1.16. x Any patent application processing fees under 37 CFR 1.17. April 21, 2004 By Randall A. Notzen Registration No. 36,882 Attorney for Applicant 700 Koppers Building 436 Seventh Avenue Pittsburgh, PA 15219-1818	Transmitted herewith is a Response	in the above	e-identified app	plication.		
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Deborah L. Medves Telephone: (412) 471-8815	Deborah L. Medves		•			
(Name of Person Mailing Paper) Facsimile: (412) 471-4094	(Name of Person Mailing Paper)		` '			
Local L. M. adve 04/21/04 E-mail webblaw@webblaw.com Date			E-mail <u>webblay</u>	<u>w@webblaw.co</u>	<u>m</u>	